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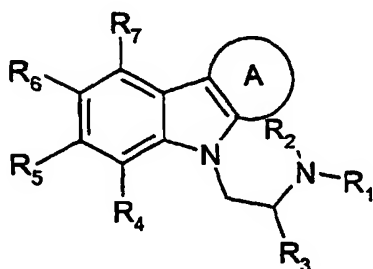
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(54) Title: INDOLE DERIVATIVES, PROCESS FOR THEIR PREPARATION, PHARMACEUTICAL COMPOSITIONS CONTAINING THEM AND THEIR MEDICINAL APPLICATION



(I)

(57) Abstract: A chemical compound of formula (I) wherein: R₁ and R₂ are independently selected from hydrogen and alkyl; R₃ is alkyl; R₄, R₆ and R₇ are independently selected from hydrogen, halogen, hydroxy, alkyl, aryl, amino, alkylamino, dialkylamino, alkoxy, aryloxy, alkylthio, alkylsulfoxyl, alkylsulfonyl, nitro, carbonitrile, carbo-alkoxy, carbo-aryloxy and carboxyl; R₅ is selected from hydrogen, halogen, hydroxy, alkyl, aryl, amino, alkylamino, dialkylamino, alkoxy, aryloxy, alkylthio, alkylsulfoxyl, alkylsulfonyl, nitro, carbonitrile, carbo-alkoxy, carbo-aryloxy and carboxyl; A is a 5- or 6-membered partially unsaturated or aromatic heterocyclic ring or a 5- or 6-membered partially unsaturated carbocyclic ring, wherein if A is a 6-membered partially unsaturated carbocyclic ring

then at least one of R₄ to R₇ is other than hydrogen, and pharmaceutically acceptable salts, addition compounds and prodrugs thereof, and the use thereof in therapy, particularly as an agonist or antagonist of a 5HT receptor, particularly a 5HT_{2C} receptor, for instance in the treatment of disorders of the central nervous system; damage to the central nervous system; cardiovascular disorders; gastrointestinal disorders; diabetes insipidus, and sleep apnea, and particularly for the treatment of obesity.

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